

Mourne Mountains

Forecast valid from 06:00 on Friday 23 Jun 2023 until 23:59 on Saturday 24 Jun 2023

Forecast Issued on Friday 23 Jun 2023 at 03:51

Confidence: High for a more changeable spell of weather but lower for the daily details.

Headline for Friday 23 Jun 2023: Mainly cloudy with occasional rain, some heavy with hill fog. Strong winds.

Mountain weather hazards on Friday 23 Jun 2023

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Cloudy	Cloudy	Heavy rain showers	Cloudy
Precipitation probability					
60%	60%	30%	20%	40%	40%

Forecast for Friday 23 Jun 2023

Weather: Mainly cloudy with occasional bursts of showery rain, some heavy. Drier in the afternoon with lighter and more patchy rain and some brighter interludes, but mainly in shelter and heavy showers then likely to develop, with small risk of thunder, mainly towards evening. Rain and showers mostly dying out in the evening, but staying cloudy with some low cloud developing and fog at low levels.

Chance of cloud-free hill tops above 700m: 30% but 50% for a time in afternoon

Low cloud and visibility: Cloud bases mainly between 500 and 800m bringing very poor visibility much of the time to the higher hills, the cloud occasionally breaking in shelter, especially in the early afternoon. Good visibility away from cloud in drier spells but falling moderate or poor in heavier bursts of rain and some low level fog later

Forecast for Friday 23 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	29/38 S	27/37 S	24/34 S	18/24 S	18/26 S	21/29 S	20/29 SW
300	14/25 S	15/26 S	14/24 S	10/18 S	8/16 S	9/19 S	10/21 SW
Valley	12/25 S	13/25 S	11/21 S	8/15 S	5/13 S	8/19 S	9/21 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/7	12/7	13/9	15/12	15/12	14/11	14/11
300	14/12	14/11	15/13	16/15	17/16	16/15	16/15
Valley	15/13	15/13	16/14	17/17	18/18	17/17	17/16
Freezing Level*	3000m	3000m	3200m	3200m	3200m	3400m	3300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Warm and humid, so uncomfortable conditions at times and danger of overheating.

Forecast for Saturday 24 Jun 2023

Weather: Cloudy at first but dry, with the cloud thinning and breaking by late morning. Some sunny spells in the afternoon with perhaps some patchy cloud drifting in to southern slopes in the evening.

Maximum wind: Southwest becoming south 25 gusts 35mph.

Chance of cloud-free hill tops above 700m: 20% at first rising 90% from late morning, falling 50% in evening.

Low cloud and visibility: Extensive cloud down to 500-600m at first but lifting and breaking. Perhaps some patchy cloud returning to southern aspects in the evening. Generally good visibility away from the cloud.

Temperature: **Valleys:** Plus 15 Celsius at dawn rising to Plus 20 Celsius
At 700m: Plus 13 Celsius
Freezing level: Well above summits.